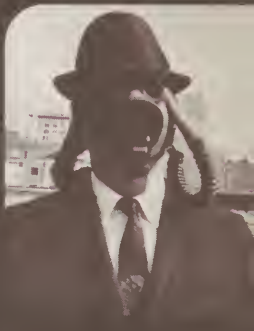
# FREE FILMS ON

# AIR POLLUTION

ON LOAN FOR GROUP SHOWING



U.S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
Public Health Service

**This booklet was prepared by**
**The Bureau of Disease Prevention and Environmental Control,**
**The National Center for Air Pollution Control.**

For sale by the Superintendent of Documents, U.S. Government Printing Office
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National Center for Air Pollution Control

# 14 professionally-produced films that illustrate the serious problem of air pollution, and what to do about it!

**Films should be requested at least two weeks before showing dates. Order films by title and order number directly from PUBLIC HEALTH SERVICE— AUDIOVISUAL FACILITY, Atlanta, Georgia 30333**

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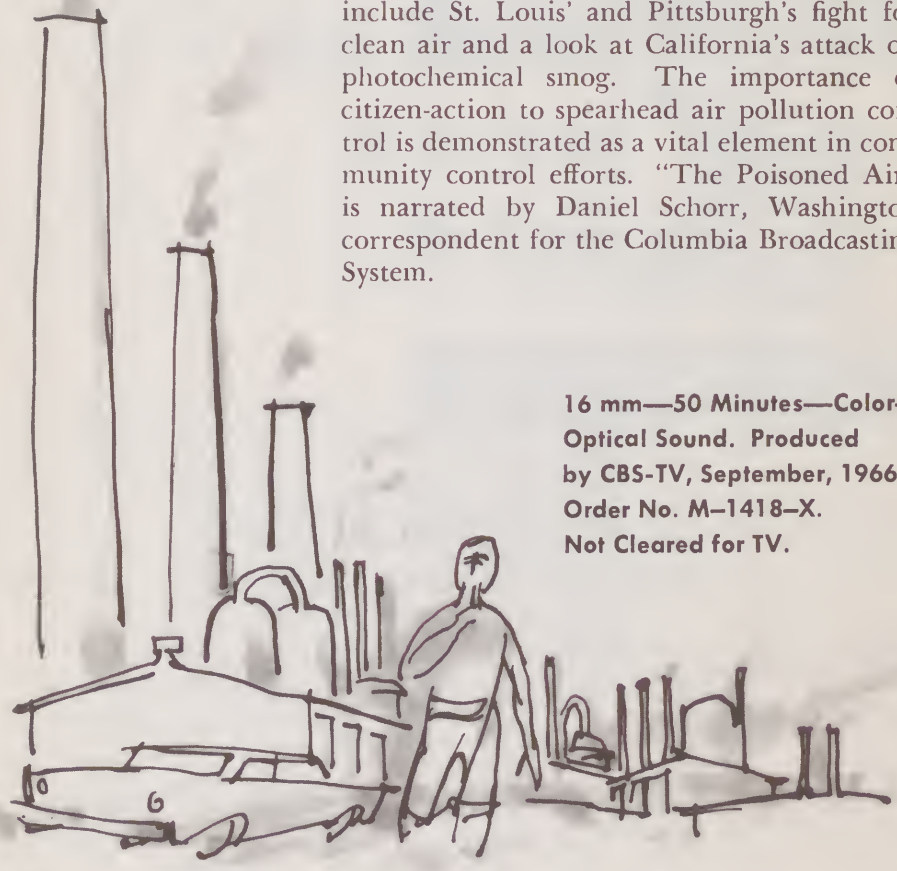
# the poisoned air

This CBS documentary spans our country and the world with scenes of air pollution disasters. It features interviews with Secretary of Health, Education, and Welfare John W. Gardner, New York City Mayor John Lindsay, and other key public officials. Visits are made to a number of American cities by CBS reporters. Representatives from the motor vehicle industry explain Detroit's position with regard to air pollution from cars, trucks and buses. Other highlights of the program include St. Louis' and Pittsburgh's fight for clean air and a look at California's attack on photochemical smog. The importance of citizen-action to spearhead air pollution control is demonstrated as a vital element in community control efforts. "The Poisoned Air" is narrated by Daniel Schorr, Washington correspondent for the Columbia Broadcasting System.



**16 mm—50 Minutes—Color—Optical Sound. Produced by CBS-TV, September, 1966**
**Order No. M–1418–X.**
**Not Cleared for TV.**

# air of disaster

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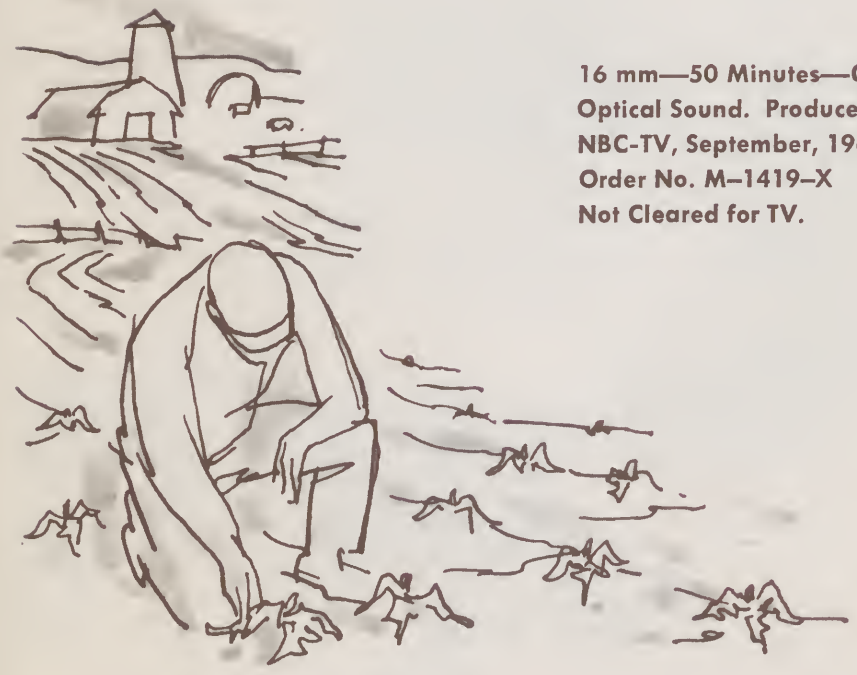
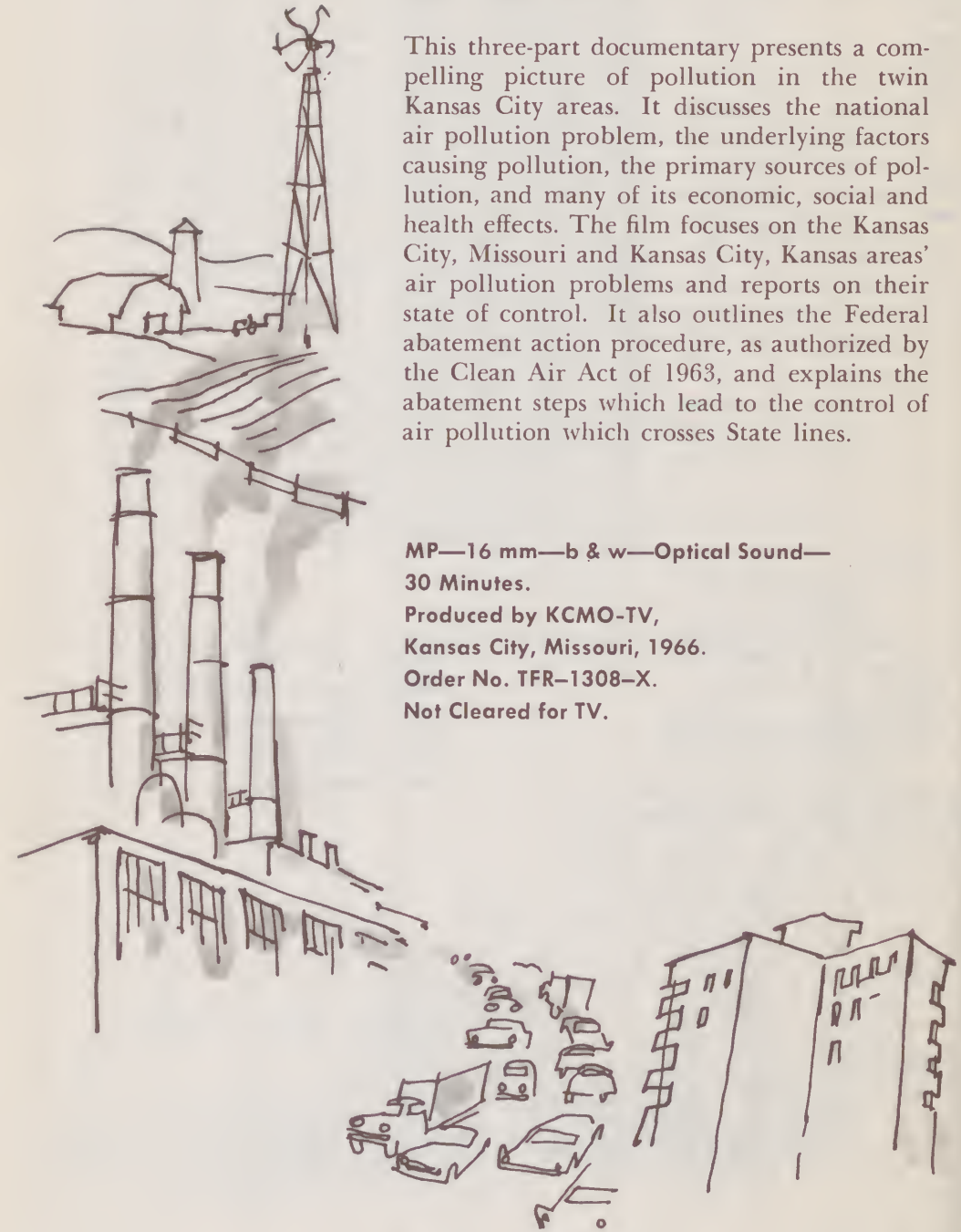
This NBC documentary explores the vast problem of air pollution. A visit to the U.S. Public Health Service Air Pollution Laboratory at Cincinnati, Ohio, demonstrates research on auto exhaust emissions and their effects on animals, plants, and humans. Especially revealing are interviews with Walter Orr Roberts, Director, National Center for Atmospheric Research; and with Senator Edmund Muskie of Maine, Chairman, U.S. Senate Subcommittee on Air and Water Pollution. A highlight of the program is a running commentary on New York City's air pollution problem by an indignant taxi driver. Analyses of air pollution in New York City, Los Angeles, Denver, and the rural community of Blacksburg, Virginia underline the scope and immediacy of the problem. "Air of Disaster" is narrated by Sander Vanocur, Washington Correspondent for the National Broadcasting Company.



**16 mm—50 Minutes—Color—**
**Optical Sound. Produced by**
**NBC-TV, September, 1966**
**Order No. M–1419–X**
**Not Cleared for TV.**

# something in the wind



This three-part documentary presents a compelling picture of pollution in the twin Kansas City areas. It discusses the national air pollution problem, the underlying factors causing pollution, the primary sources of pollution, and many of its economic, social and health effects. The film focuses on the Kansas City, Missouri and Kansas City, Kansas areas' air pollution problems and reports on their state of control. It also outlines the Federal abatement action procedure, as authorized by the Clean Air Act of 1963, and explains the abatement steps which lead to the control of air pollution which crosses State lines.

**MP—16 mm—b & w—Optical Sound—**
**30 Minutes.**
**Produced by KCMO-TV,**
**Kansas City, Missouri, 1966.**
**Order No. TFR–1308–X.**
**Not Cleared for TV.**

# with each breath

Against a background of the general air pollution problem, the film depicts New York State's approach to air pollution. The viewer is led through the following state activities: development of air quality standards for types of sources; control of motor vehicle pollution; expanded State program of research; streamlined administration and enforcement; provision for tax incentives; improvement of power generation sources; State aid for planning; and expanded interstate activity. Officials commenting on the State's air pollution problem include Governor Nelson Rockefeller, Alexander Rhim, Executive Secretary, State Air Pollution Control Board, and Dr. Steven Ayres, Chief, Cardiopulmonary Laboratory, St. Vincent's Hospital of New York City. The documentary is narrated by the noted actor Hume Cronyn.

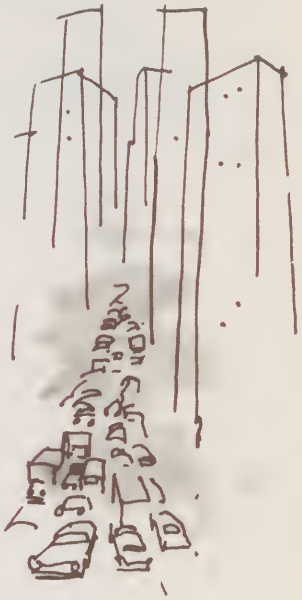
**16 mm—Color—30-minutes—Optical Sound.**
**Produced by New York State Health Dept., 1966.**
**Order No. M–1430–X.**
**Not Cleared for TV.**

# ill winds on a sunny day

This documentary, produced by the U. S. Senate Committee on Public Works, points out how air pollution has evolved over the past few decades from a relatively simple and obvious smoke problem, primarily of local concern, to a more complex and dangerous problem affecting the entire Nation. Shown are varied sources of dirty air factors which intensify its adverse effects, and examples of current research and control effects to abate the problem. Featured are interviews with concerned citizens in all parts of the Nation. The film stresses the need for increased understanding of the problem and cooperative action by industry, citizens, community and government officials at all levels. Included are comments by President Johnson, Senators Edmund S. Muskie, Jennings Randolph and J. Caleb Boggs. The narrator is James Garner.

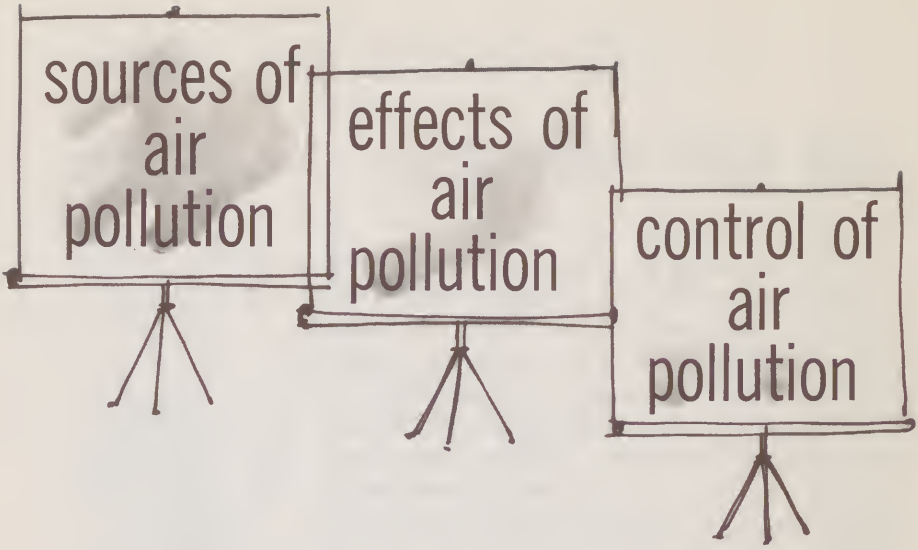
**MP—16 mm—Optical Sound—Color—**
**28½ Minutes**
**Order No. MIS–984.**
**Cleared for TV.**

# pall over america



The film presents an overall summary of the national air pollution problem. Shown are the principal sources of dirty air, including industrial operations, burning dumps, motor vehicles, and combustion of fossil fuels for home heating. The film describes effects of air pollutants on materials, plants, and human health, and features an actual experiment in which mice developed cancers after being painted with chemicals obtained from city air. Interviews are held with an urban housewife who describes some effects of living in a polluted atmosphere, and a scientist who discusses the health hazards involved. Also illustrated are a few of the technological devices now available for abating pollution from automobiles and certain industrial operations. The film cites the urgent need for taking preventive action.

**MP—16 mm—b & w—Optical Sound—15 minutes.**
**Produced by National Educational Television, New York, 1965.**
**Order No. MIS–985.**
**Not Cleared for TV.**



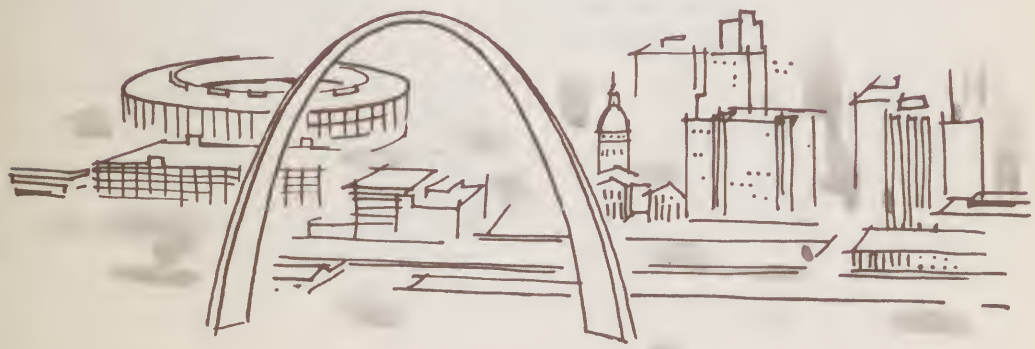

These three five minute films were produced by the Public Health Service National Center for Air Pollution Control. They serve as concise introductions to the air pollution problem. Each film is designed to acquaint the viewer with the relationship between our modern technological way of life and air pollution. The films show principal sources of air pollution and examples of adverse effects on health, agriculture, and on our total economy. The need for expanded research and control are stressed. Because of their similarity, showing of all three films on one program is not recommended.

**SOURCES OF AIR POLLUTION,**
**Order No. MIS–677;**
**EFFECTS OF AIR POLLUTION,**
**Order No. MIS–678;**
**CONTROL OF AIR POLLUTION,**
**Order No. MIS–676.**
**Color—Optical Sound—16 mm.**
**Each film five minutes.**
**Cleared for TV.**

# this business of air

This is a frank and timely documentary on air pollution in the St. Louis-East St. Louis metropolitan area, contrasting today's, complex air pollution problem with St. Louis' older, "black smoke" crisis. A serious and growing hazard, not only in St. Louis but across the nation, interstate air pollution is discussed at length. A St. Louis alderman is questioned about industry threats to leave a community which passes strong air pollution control laws. A visit is made to a research project at Washington University, showing corrosive effects of air pollution on metal. Featured in the film is Senator Stuart Symington's warning that all of us have a stake in preserving the quality of our air. The program contains some dramatic examples of St. Louis' air pollution and features a number of interviews with Federal, State and local government officials, with a physician, and with a public-spirited citizen.

**MP—16 mm—Color—Optical Sound—**
**30 Minutes.**
**Produced by KSD-TV,**
**St. Louis, 1966.**
**Order No. M–1420–X.**
**Not Cleared for TV.**

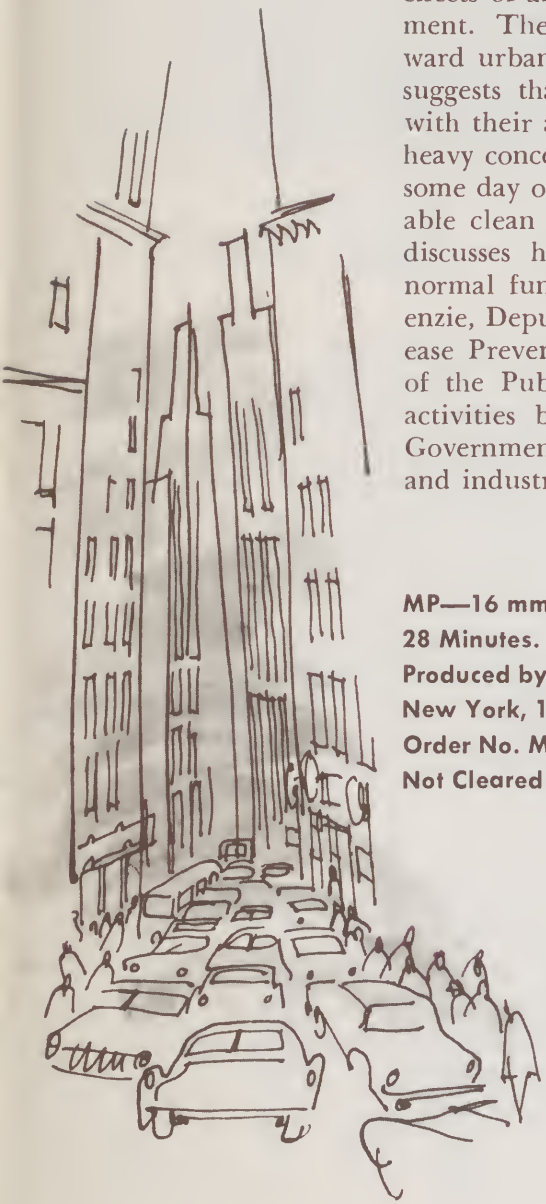


# the third pollution

This documentary film presents environmental, economic, and technical problems involved in managing the disposal of solid wastes without producing a health hazard and scenic blight. It depicts existing practices that are unsatisfactory and describes various approaches to improvement. The film was made specifically to inform the public about solid waste problems. The film was produced in consultation with the American Public Works Association and the U.S. Public Health Service's Solid Wastes Program.

**MP—16 mm—Color—Optical Sound—**
**23 Minutes.**
**Produced by Stuart Finley,**
**Falls Church, Virginia, 1966.**
**Order No. AM 1404.**
**Not Cleared for TV.**

# expedition: city fallout



This film contains air pollution scenes of New York City, and highlights a discussion of the effects of air pollution on an urban environment. The film deals with the tendency toward urbanization in the United States, and suggests that these densely populated areas, with their attendant mass transportation and heavy concentration of industrialization, may some day overtax the limited supply of available clean air. A noted New York surgeon discusses how air pollution can effect the normal function of the lungs. V. G. Mackenzie, Deputy Director of the Bureau of Disease Prevention and Environmental Control of the Public Health Service, describes the activities being carried on by the Federal Government to assist State, local government and industry.

**MP—16 mm—b & w—Optical Sound—**
**28 Minutes.**
**Produced by WABC-TV,**
**New York, 1962.**
**Order No. MTS–696.**
**Not Cleared for TV.**

# take a deep breath

This film documents the air pollution problems in one of America's largest cities. The emphasis is on health effects of air pollution, dramatizing the potential threat of air pollution on a young boy's lungs; it also portrays the crippling illness of a 62-year old victim of emphysema. The film includes interviews with Dr. Katherine Boucot, a respiratory disease specialist of Women's Medical College, Philadelphia, and Raymond Smith, former air pollution control officer for Philadelphia, who discusses the need for voluntary action by industry and the public to achieve better control of air pollution.

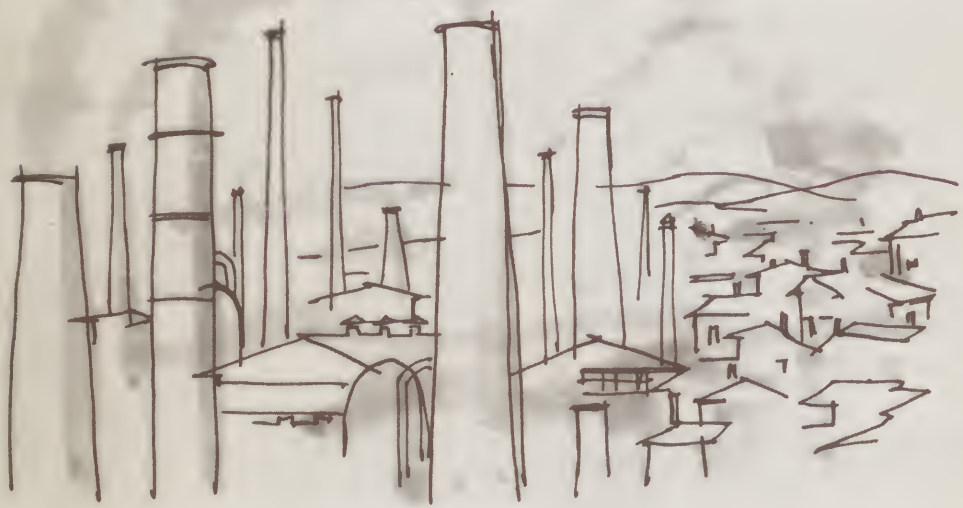
**MP—16 mm—b & w—Optical Sound—**
**25 minutes.**
**Produced by WCAU-TV,**
**Philadelphia, 1963.**
**Order No. MTS–773.**
**Not Cleared for TV.**

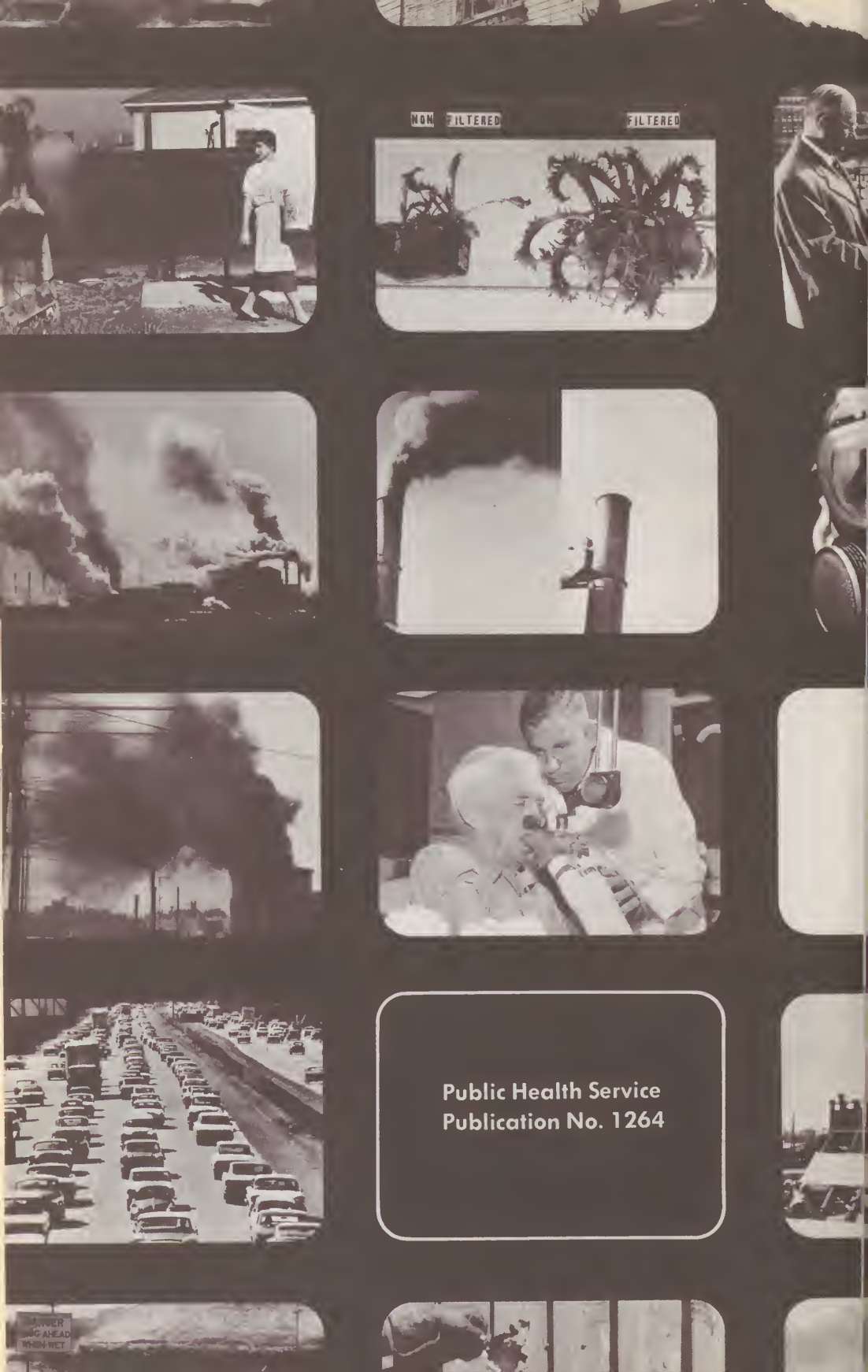
★ U.S. GOVERNMENT PRINTING OFFICE : 1967 O—260–850

# it's the only air we've got

This film tells the story of Pittsburgh's continuing fight against air pollution—as it has fought for smoke control in the 1940's and 1950's and its fight to overcome its current pollution problem. The film demonstrates the economic and aesthetic effects of dirty air and stresses the threat to health. The documentary presents the views of industrialists, scientists, and local and State officials regarding present and future air pollution control needs. Vice-President Hubert H. Humphrey contributes a vital commentary on the effects of pollution on 20th century life.

**MP—16 mm—Color—Optical Sound—**
**25 minutes.**
**Produced by WTAE-TV,**
**Pittsburgh, 1967.**
**Order No. M–1431–X.**
**Not Cleared for TV.**






Public Health Service
Publication No. 1264